

20/8/03
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P.O. Box 1450
Alexandria, VA 22313-1450Express Mail Mailing Label
No.: EL 983 137 732 US

Date of Deposit: August 18, 2003

I hereby certify that this paper is
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Box 1450, Alexandria, VA
22313-1450*B. Villani*
Barbara Villani

Attorney Docket No. 03481/LH

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s): Mitsuhiro YAMAMOTO of Fussa-shi, Japan
Masao YONEMURA of Kobe, Japan
Yuka OMODAKA of Kobe, Japan
Tomoko MAEHARA of Kobe, Japan

Title: "CHEMICAL TREATMENT METHOD AND CHEMICAL TREATMENT APPARATUS"

Priority Claim (35 U.S.C. 119) is made, based upon:

Japan No. 2002-240452 filed August 21, 2002

ASSIGNMENT INFORMATION FOR PUBLICATION:

CASIO MICRONICS CO., LTD.
10-6, Imai 3-chome, Ome-shi,
Tokyo, JapanMURATA Co., Ltd.
2-8, Tsutsui-cho, 2-chome,
Chuo-ku, Kobe, 651-0071 JAPAN

Enclosed herewith are:

[X] Specification (Description, Claims, Abstract): Pages 1 - 73; Number of claims 1 - 23
[X] Declaration and Power of Attorney [X] executed; [] unexecuted (supplied for information purposes)
[X] 17 Sheets of drawings, Figures 1 - 17 [X] Formal [] Informal
[X] Assignment and "Patents" Recordation Form Cover Sheet (PTO-159) AND \$40. RECORDATION FEE.
[X] Certified copy of priority document identified above
[X] Information Disclosure Statement: [X] Form PTO/SB/08A
[] Preliminary Amendment
[] Applicant(s) Claim(s) Small Entity Status
[X] Change of Correspondence Address (Form PTO/SB/122)
[X] Receipt Postcard

	Number Filed	Number Extra	Rate	Calculations
Total Claims	<u>57</u>	<u>-20</u>	<u>=</u> <u>37</u>	<u>x \$18.00</u> = <u>\$ 666.00</u>
Independent Claims	<u>5</u>	<u>-3</u>	<u>=</u> <u>2</u>	<u>x \$84.00</u> = <u>\$ 168.00</u>
MULTIPLE DEPENDENT CLAIMS				<u>+ \$280.00</u> = <u>\$ 280.00</u>
			BASIC FEE	<u>\$ 750.00</u>
Total of above Calculations				<u>\$ 1,864.00</u>

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By:

Leonard Holtz
LEONARD HOLTZ
Reg. No. 22,57410/6/03
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LH:bv
12/00